Plainwell No. 2 Dam Area Time-Critical Removal Action

Weekly Construction Update

Progress Report #30 - August 23, 2010

Work Completed: August 12 – August 18, 2010

- Continued restoration activities in Removal Area 3B. Activities included the installation of topsoil, coir logs, restoration seed, and erosion control blankets.
- Continued restoration activities in Removal Area 4B. Activities included the installation of coir logs, restoration seed, and erosion control blankets.
- Continued the excavation of targeted top-of-bank and floodplain soils from Removal Area 5B.
- Began restoration activities in Removal Area 5B. Activities included the installation of river run rock and topsoil.
- Continued the excavation of targeted material from the Oxbow Area.
- Began the installation of resuspension controls in Removal Area 6.
- Continued loading and transporting tree stumps and staged soil material from Staging Area 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.

Estimated Weekly Volume Hauled to Non-TSCA Landfill Facilities						
Date	Estimated Quantity Non-TSCA material (cubic yards)	Number of Truck Loads Non-TSCA material				
Weekly Total	1,015	29				
2010 Total	6,615	189				

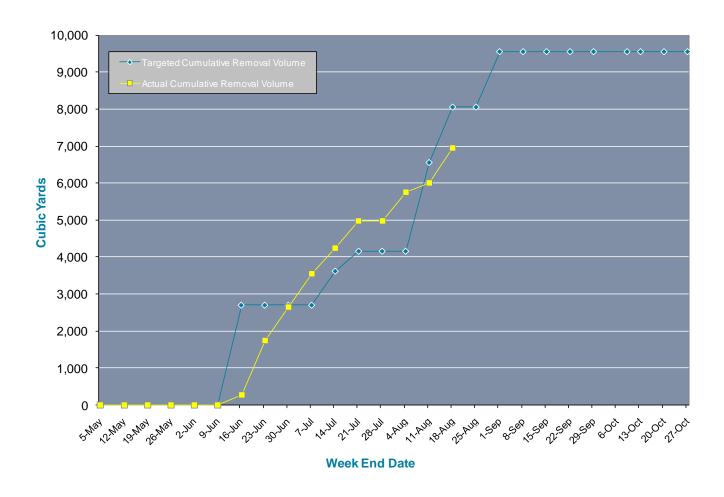
Note: All values are unofficial, estimated quantities, subject to revision/verification.

Work Planned: August 19 - August 25, 2010

- Continue the excavation of targeted materials from Removal Area 5B and the Oxbow Area.
- Continue restoration activities in Removal Area 5B. Activities included the installation of topsoil, river run rock, coir logs, restoration seed, and erosion control blankets.
- Begin the removal of resuspension controls near Removal Area 4B.
- Complete the installation of resuspension controls at Removal Area 6.
- Continue loading and transporting tree stumps and staged soil material from Staging Areas 1 and 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.



Removal Progress – 2010



Notes:

Targeted volumes are neat and subject to change due to additional excavation done at request of USEPA.



Notes:

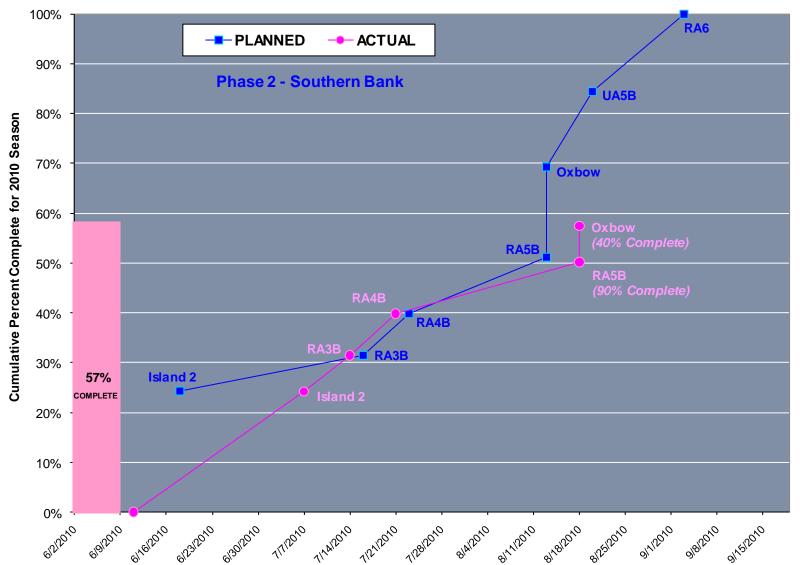
'Complete' is defined

targeted materials as detailed in the

Plainwell No. 2 Dam Area Design Report.

as removal of all

Removal Progress - 2010





Infrastructure, environment, buildings

Health & Safety Update

4 Loss Prevention Observations (LPOs) were completed during this period.
 A total of 101 LPOs have been completed for the project to date.

Weather Summary

• No weather issues to report.

Environmental Monitoring and Construction Quality Assurance Testing
Resuspension/Turbidity Monitoring: Testing Performed this Week? No Yes Exceedances? N/A No Yes If yes, explain:
Dewatering System Discharge Monitoring: Discharge Flow: 0 (Staging Areas 1 and 2) Testing Performed this Week? No ☐ Yes ☒ Exceedances? N/A ☐ No ☒ Yes ☐ If yes, explain:
Excavation Verification Sampling: Testing Performed this Week? No Yes Location: Removal Area 5B & Oxbow Area Cleanup Standard Achieved? N/A Yes No Upon initial excavation and verification sampling, two grids in the Oxbow Area did not meet the project cleanup standard. After removing an additional 6 inches of material, the grid was re-sampled and results indicated the cleanup standard was achieved. In addition, upon initial excavation and verification sampling, two grids in Removal Area 5B did not meet the project cleanup standard. An additional 6 inches of material was excavated and the grids were re-sampled. Analytical results pending

Issues Encountered/Solutions Advanced

None.

Equipment on Site

Equipment List	Number Onsite
Komatsu PC-300 Long Reach	1
Komatsu PC-300 w/ bucket	1
Komatsu PC-300 w/ shear	1
HM-300 Off Road Truck	2
Komatsu 320 Loader	1
2,000 Gallon Water Truck	1
FAVCO 40-Ton Crane	1
John Deere 51x Dozer	1
JD Tractor	1



Personnel, Regulatory Staff, and Visitors on Site

Individual/Affiliation	08/12/10	08/13/10	08/14/10	08/15/10	08/16/10	08/17/10	08/18/10
Terra Contracting Staff	2	12	12		12	12	12
JF New	3	3			3		
Mark Brown / Waterviews, LLC							Х
Georgia-Pacific Staff							
Garry Griffith							Х
ARCADIS Staff							
EJ Suardini	Х						Х
Michelle Rumler							
Scott Harcus	Х	Х	Х		Х	Х	Х
Nick Harmer	Х	Х	Х		Х	Х	Х
Mike Kohagen					Х	Х	Х
Steve Garbaciak							Х
Ben Lawrence	Х	Х					
Eric Hritsuk	Х						
Oversight Personnel							
Sam Borries /USEPA OSC	Х				Х		
Jim Saric / USEPA							Х
Weston Personnel	Х	Х	Х		Х	Х	Х
Other Agency Staff							
Paul Bucholtz / MDNRE							Х
Judie Alfano / MDNRE							Х
Sharon Hanshue / MDNRE							Х
John Lerg / MDNRE							Х



Photos from August 12 – August 18, 2010



Excavating targeted material in the Oxbow Area.



Installing river run rock in Removal Area 5B.

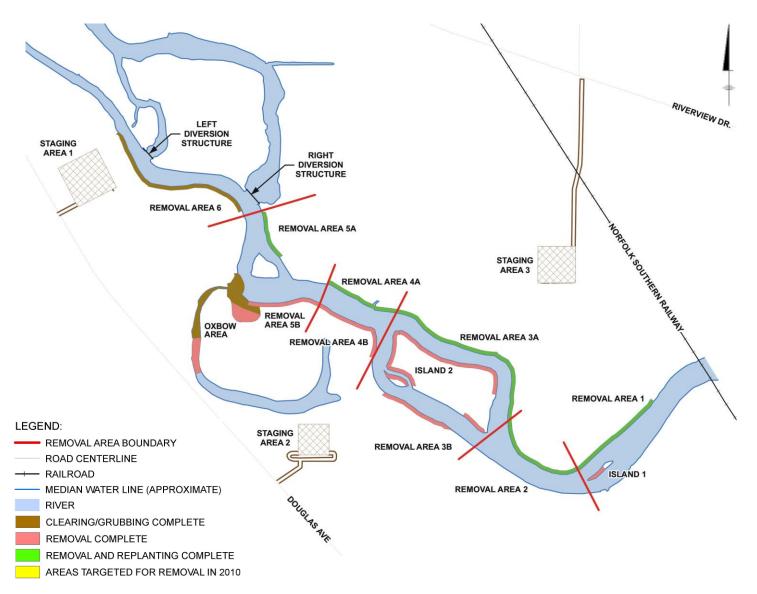


Installing erosion control matting in Removal Area 4B.



Loading an off road truck with topsoil near Staging Area 2.

Targeted Removal Areas - Plainwell No. 2 Dam Area



Notes:

All dimensions and features represented on this map are approximate. Actual locations of access roads and staging areas and final boundaries of removal areas will be determined at the time of construction.